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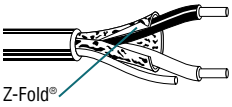
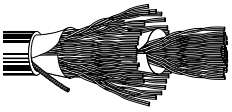
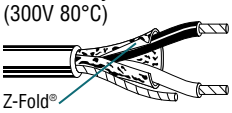
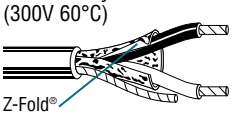
Overall Beldfoil® Shield

Audio, Control and Instrumentation Cables

Jameco Part Number 234192
(8761-060-U500)

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Pairs	Color Code	Standard Lengths Ft.	Standard Lengths m	Standard Unit Weight Lbs.	Standard Unit Weight kg	Insulation Thickness Inch	Insulation Thickness mm	Jacket Thickness Inch	Jacket Thickness mm	Nominal OD Inch	Nominal OD mm	Nominal Capacitance * pF/ Ft.	Nominal Capacitance * pF/ m	Nominal Capacitance ** pF/ Ft.	Nominal Capacitance ** pF/ m
22 AWG Solid Conductors • Tinned Copper • Twisted Pairs • Overall 100% Beldfoil Shield • 22 AWG Solid TC Drain Wire◆																		
Polypropylene Insulation • Gray or Black PVC Jacket																		
300V RMS 105°C	**8450**	NEC: CM	1	Black, Red	U-500▲	U-152.4	7.0	3.2	.007	.18	.018	.46	.118	3.00	40	131	76	249
 Z-Fold®		CEC: CM			U-1000▲ 1000	U-304.8 304.8	13.0 13.0	5.9 5.9										
▲U-500 ft. and U-1000 ft. put-ups available in Black only. Belden's Miniature Type Broadcast Audio and Instrumentation Cables occupy 1/2 to 2/3 less space than standard cables.																		
Polypropylene Insulation • Chrome PVC Jacket																		
200V RMS 80°C	**8752**		38	Request Tech Bulletin T/8-4	250† 1000†	76.2 304.8	65.0 256.0	29.5 116.4	.008	.20	.045	1.14	.610	15.50	17	56	24.3	80
																		
◆8752 has a stranded tinned copper drain wire.																		
22 AWG Stranded Conductors (7x30) • Tinned Copper • Twisted Pair • Overall 100% Beldfoil Shield • 22 AWG Stranded TC Drain Wire																		
Semi-rigid PVC Insulation • Pale Fawn Beige Jacket-Striated PVC																		
UL AWM Style 2464 (300V 80°C)	**9414**	NEC: CMG	1	White, Black	U-500 500	U-152.4 152.4	12.0 11.5	5.5 5.2	.010	.254	.035	.89	.180	4.60	50	164	95	312
		CEC: CMG FT4			U-1000 1000	U-304.8 304.8	23.0 23.0	10.5 10.5										
PVC Insulation • Chrome PVC Jacket																		
UL AWM Style 2464 (300V 80°C)	**9462**	NEC: CMG	1	Black, Red	100 U-500	30.5 U-152.4	3.0 11.0	1.4 5.0	.013	.33	.035	.89	.186	4.70	50	164	90	295
 Z-Fold®		CEC: CMG FT4			500 U-1000 1000	152.4 U-304.8 304.8	10.5 21.0 21.0	4.8 9.5 9.5										
Polyethylene Insulation • Chrome PVC Jacket																		
UL AWM Style 2092 (300V 60°C)	**8761**	NEC: CM	1	Black, Clear	U-500 500	U-152.4 152.4	9.0 9.0	4.1 4.1	.016	.41	.025	.64	.175	4.45	24	79	47	154
 Z-Fold®		CEC: CM			U-1000 1000 2000 5000 10000††	U-304.8 304.8 609.6 1524.0 3048.0	17.0 18.0 34.0 90.0 170.0	7.7 8.2 15.5 40.9 77.3			For Plenum versions of 8761, see 88761, 87761 or 82761.							
UL AWM Style 2092 (300V 60°C)	**9461**	NEC: CM	1	Black, Clear	U-500 U-1000	U-152.4 U-304.8	11.0 21.0	5.0 9.6	.016	.41	.026	.66	.180	4.57	24	79	47	154
		CEC: CM																
The jacket and shield are bonded so both can be removed on automatic stripping equipment.																		

TC = Tinned Copper

*Capacitance between conductors.
**Capacitance between one conductor and other conductors connected to shield.
†Spools are one piece, but length may vary -0 to +20% from length shown.
††Length may vary -10% to +20% and may contain 2 pieces. Minimum length of any piece is 1500 ft.